

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	01	of	02
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Complete if Known

Application Number	10/650,446
Filing Date	August 28, 2003
First Named Inventor	Kalin Spariosu
Art Unit	
Examiner Name	
Attorney Docket Number	PD-02W148

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^a
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
DWA		EP 1 039 593	09-27-2000	NEC Corporation		

**Examiner
Signature**

Helwig, Mark

Date
Considered

9/05

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 02

of

02

Application Number

10/650,446

Filing Date

August 28, 2003

First Named Inventor

Kalin Spariosu

Art Unit

Examiner Name

Attorney Docket Number

PD-02W148

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>DPA</i>	1	Nikolov, S. et al.: "Diode Pumped Erbium Lasers at 1.55 μm and 1.64 μm in single frequency operation" Proceedings of the Spie - The International Society for Optical Engineering SPIE-INT. Soc. Opt. Eng USA, Vol. 2772, 1996, pgs. 78-84, XP002324720, ISSN: 0277-786X	
	2	Kaczmarek, F. et al.: "Kinetics of Er ³⁺ -doped fluorozirconate optical fiber upconversion fluorescence and laser emission under 800 nm - excitation" Applied Physics B (Lasers and Optics) Springer-Verlag Germany, Vol. 873, No. 2, August 2001, pgs. 125-128, XP002324721.	
	3	Ruikun Wu et al.: "Characteristics of Diode-Pumping Erbium Ytterbium-Doped Glass Laser" Proceedings of the SPIE - The International Society for Optical Engineering SPIE-INT. Soc. Opt. Eng. USA, Vol. 2986, 1997, pgs. 16-18, XP0023024722, ISSN: 0277-786X	

Examiner Signature

[Signature]

Date

Considered

9/05

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/650 446
		Filing Date	August 28, 2003
		First Named Inventor	K. Spariosu
		Art Unit	2528
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	PID-112W148	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DIFL	1	T. Yanagisawa, K. Asake, K. Hamazu, and Y. Hirano, "11-mJ, 15 Hz single frequency diode-pumped Q-switched Er,Yb:phosphate glass laser", Optics Lett. 26(16), 1262-1264, (2001)	
	2	A. Levoshkin, A. Petrov, and J.E. Montagne, "High-efficiency diode-pumped Q-switched Yb:Er:glass laser", Optics Communications, 185, 399-405 (2000)	
	3	T. Schweizer, T. Jensen, E. Heumann, and G. Huber, "Spectroscopic properties and diode pumped 1.6 mm performance in Yb-codoped Er:Y3Al5O12 and Er:Y2SiO5", Optics Communications, 118, 557 - 561 (1995)	
	4	K. Spariosu, M. Birnbaum, and B. Viana, "Er3+:Y3Al5O12 laser dynamics: effects of upconversion", J. Opt. Soc. Am. B, 11(5), 894-900, (1994)	
	5	K. Spariosu and M. Birnbaum, "Intracavity 1.549 mm pumped 1.634 mm Er:YAG Lasers at 300 K", IEEE J. Quantum Electron. 30(4), 1044-1049, (1994)	
	6	J. J. Degnan, "Theory of optimally coupled Q-switched laser", IEEE J. Quantum Electron. 25(2), 214-220, (1989)	
JMR	7	J. J. Degnan, "Optimization of passively Q-switched laser", IEEE J. Quantum Electron. 31(11), 1890-1901, (1995)	

Examiner Signature		Date Considered	9/05
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